

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6124245
<b>Application Number:</b>	10749343
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8209
<b>Title of Invention:</b>	TIME-FREQUENCY CODING IN A MULTI-BAND ULTRA-WIDEBAND SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Sumit Roy
<b>Customer Number:</b>	59796
<b>Filer:</b>	David L. Guglielmi/Derek S. Watson
<b>Filer Authorized By:</b>	David L. Guglielmi
<b>Attorney Docket Number:</b>	42P16726
<b>Receipt Date:</b>	22-SEP-2009
<b>Filing Date:</b>	31-DEC-2003
<b>Time Stamp:</b>	19:14:06
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	5242
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P16726_Issue_Fee_09222009.pdf	417937	no	1
			a55d77139e465bb81acbbb183a58a12692d03a28		

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32122	no	2
			d6201788bf3144101bd060d251082394c1b8dbd0		

### Warnings:

### Information:

Total Files Size (in bytes):			450059
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#### **New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### **National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### **New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.